State Strategic Information Technology Plan

CIO Presentation to the ITB

August 6, 2009

Purpose

- To examine the requirement for the State Strategic Information Technology Plan.

- Get feedback from the Information Technology Board on recommended Goals and Objectives.

The Montana Information Technology Act

2-17-521. State strategic information technology plan -- biennial report.

(1) The department shall prepare a state strategic information technology plan. ***The department shall seek the advice of the board in the development of the plan.***

(2) The plan must:

    (a) reflect the policies as set forth in 2-17-505 and be in accordance with statewide standards and policies established by the department;

    (b) establish the statewide mission, goals, and objectives for the use of information technology, including goals for electronic access to government records, information, and services; and

    (c) establish the strategic direction for how state agencies will develop and use information technology resources to provide state government services.

Current Goals and Objectives

- **Goal # 1:** Create quality jobs and a favorable business climate.
  - **Objective:** Expand Montana's SummitNet Network.

- **Goal # 2:** Develop IT Resources in an organized, deliberative and cost-effective manner.
  - **Objectives:**
  - Implement best practices.
  - Implement new technologies.
  - Provide stable funding.
  - Implement workforce development plan.

Current Goals and Objectives Cont.

- **Goal # 3:** Improve the quality of life of Montana citizens.

  - **Objective:** Improve public safety communications.

- **Goal # 4:** Protect individual privacy and the privacy of information contained within information technology systems.

  - **Objective:** Improve enterprise security and identity management.

Current Goals and Objectives Cont.

- **Goal # 5:** Improve Government Services.
  - **Objectives:**
  - Expand eGovernment Services.
  - Expand Geographic Information Technology Services.

Recommended Goals and Objectives

- **Goal**: Involve Communities of Interest with common and/or related business objectives in Information Technology strategic planning. Communities of Interest include the following broad categories:

  - **Government Services**
  - **Public Safety**
  - **Human Resources**
  - **Environmental Issues**
  - **Education**

  - **Economic Development**
  - **Cultural Affairs**
  - **Finance**

Recommended Goals and Objectives Cont.

- **Goal**: Involve Communities of Interest (cont.)
  - **Objectives**:
  - Implement and manage information technology systems in a coordinated manner inclusive of all units of government with common or related business objectives
  - Gain economies of scale through shared dollars and human resources
  - Assure planning and development of information technology resources are conducted in conjunction with budget development and approval

Recommended Goals and Objectives Cont.

- **Goal**: Implement common business applications and shared services across governmental units. Shared services include the following broad categories:
  - **Security**
  - **Records Management**
  - **eGov**

Recommended Goals and Objectives Cont.

- **Goal**: Implement common business applications and shared services across governmental units. (cont.)
  - **Objectives**:
  - Share IT resources (including data, information, expertise, and technology) to achieve economies of scale
  - Minimize unnecessary duplication, similar information technology systems, and data management applications
  - Continue to expand sharing and use of geographic data in government systems
  - Continue emphasis on support and maintenance of existing IT resources
  - Promote transparency in government

Future Action

Aug 09	ITB	Review draft goals and objectives and advise CIO
Sep 09	CIO	Produce Draft of State IT Strategic Plan and Present to ITB for comment
Oct 09	ITB	Review Draft of Strategic Plan and advises CIO

Nov – Dec 09	CIO	Produced Final Draft State Strategic IT Plan
		    -provide copies to ITB
		    -provide copies to Agencies

Jan – Feb 10	CIO	Make Final Revisions and Arrange for publication
Mar 10	CIO	Publish Agency IT Plan Guidance
Mar 10	CIO	Send Final Plan to Gov by 1 Mar
Apr 10	CIO	Publish Plan by 1 April
June 30	Agencies	Submit Agency IT Plan to CIO for Approval

Discussion